

FIG._1

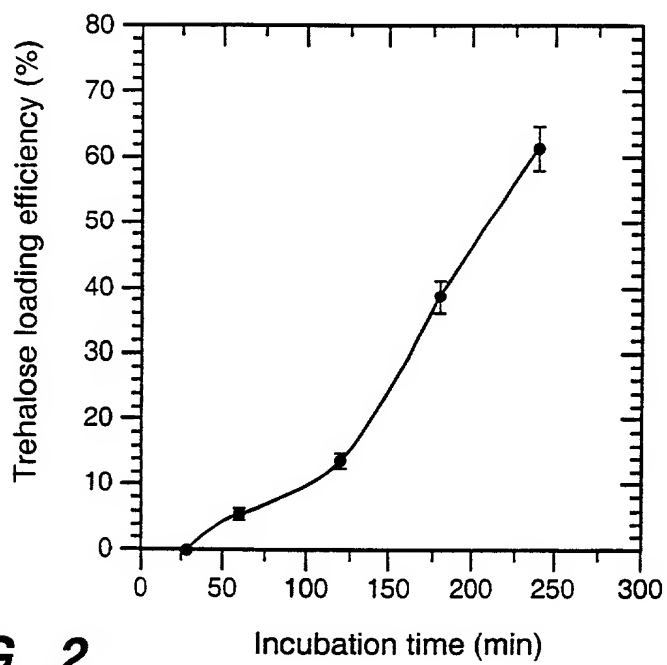


FIG._2

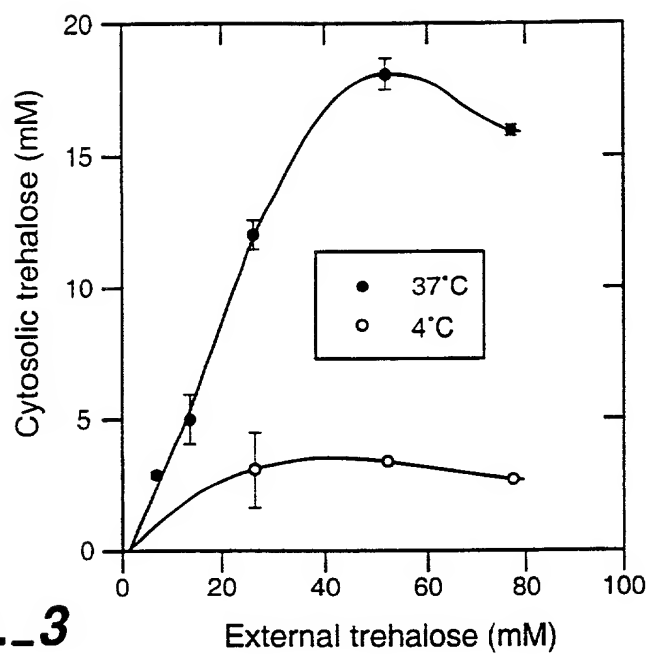


FIG._3

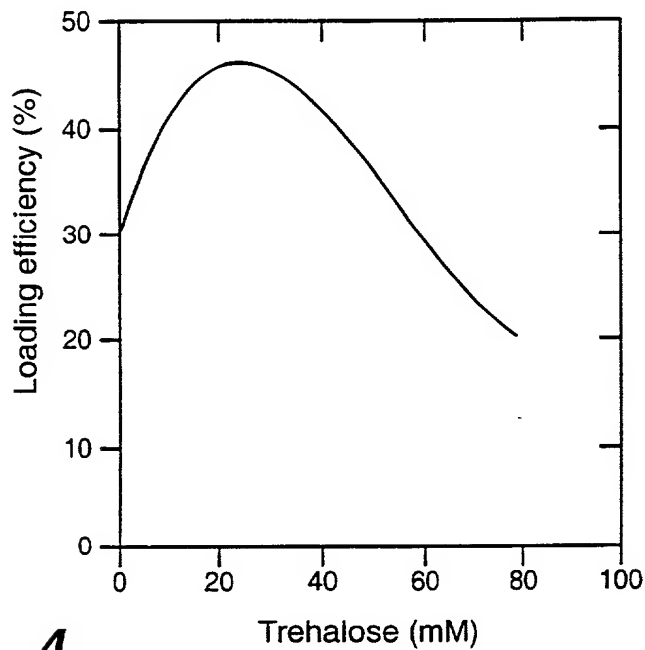
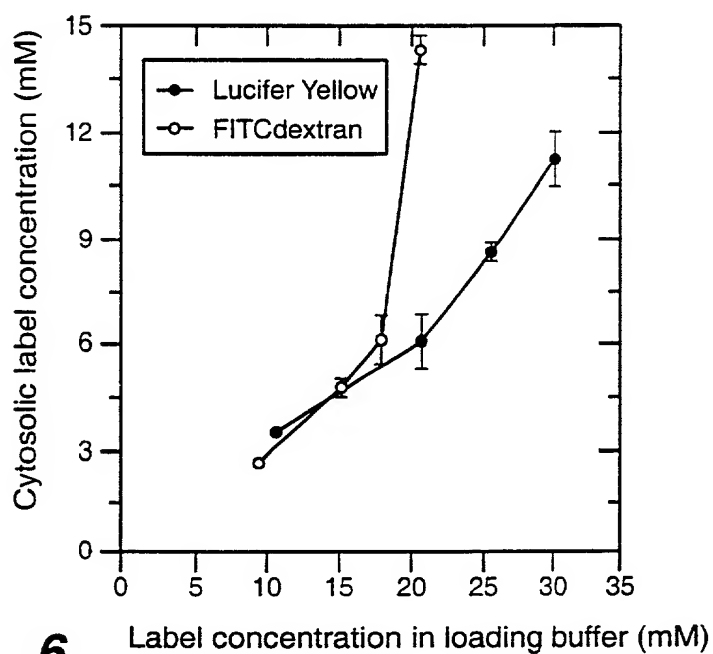
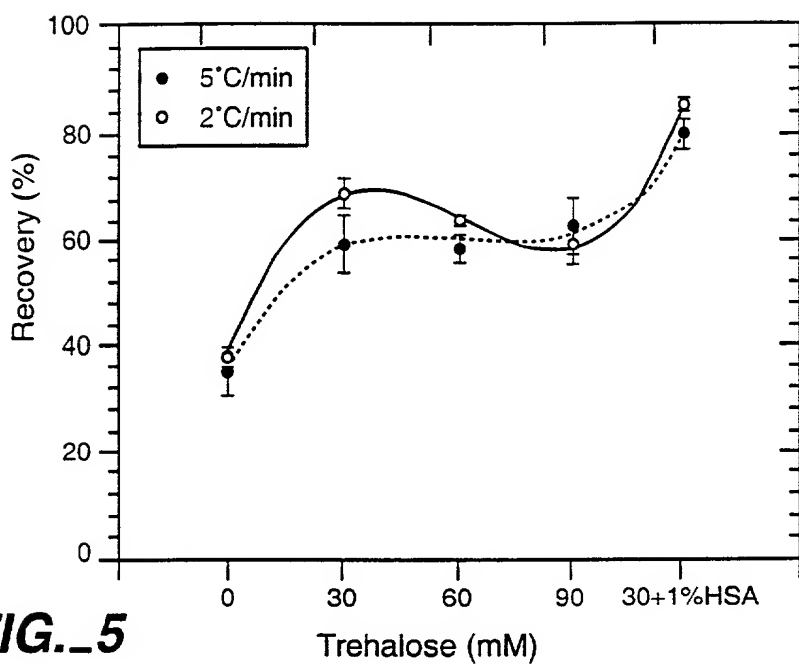


FIG._4



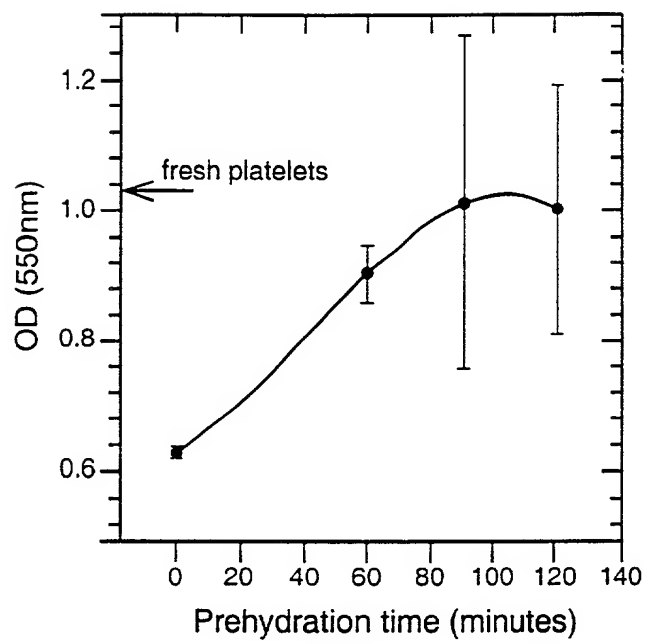


FIG._7



FIG._8A
(PRIOR ART)



FIG._8B

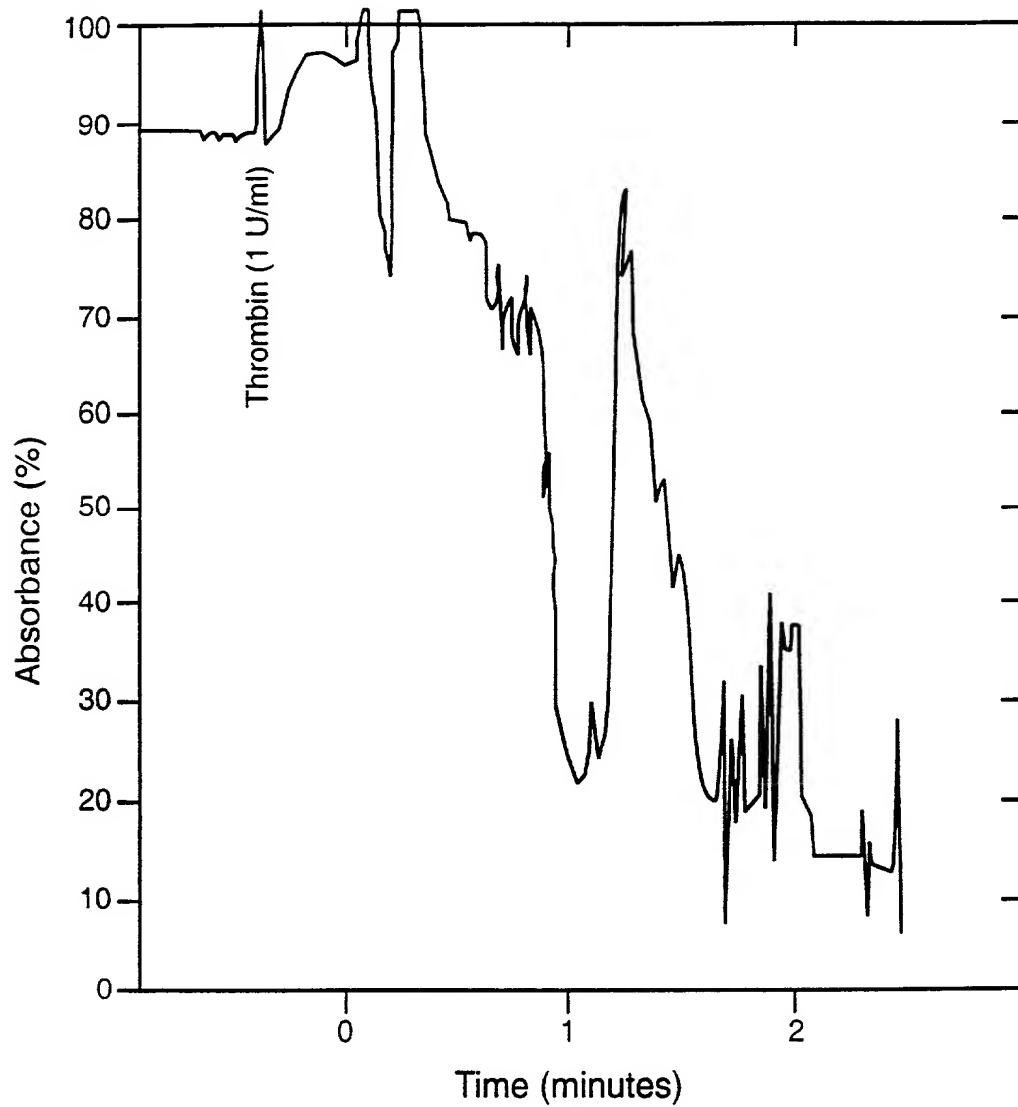


FIG._9

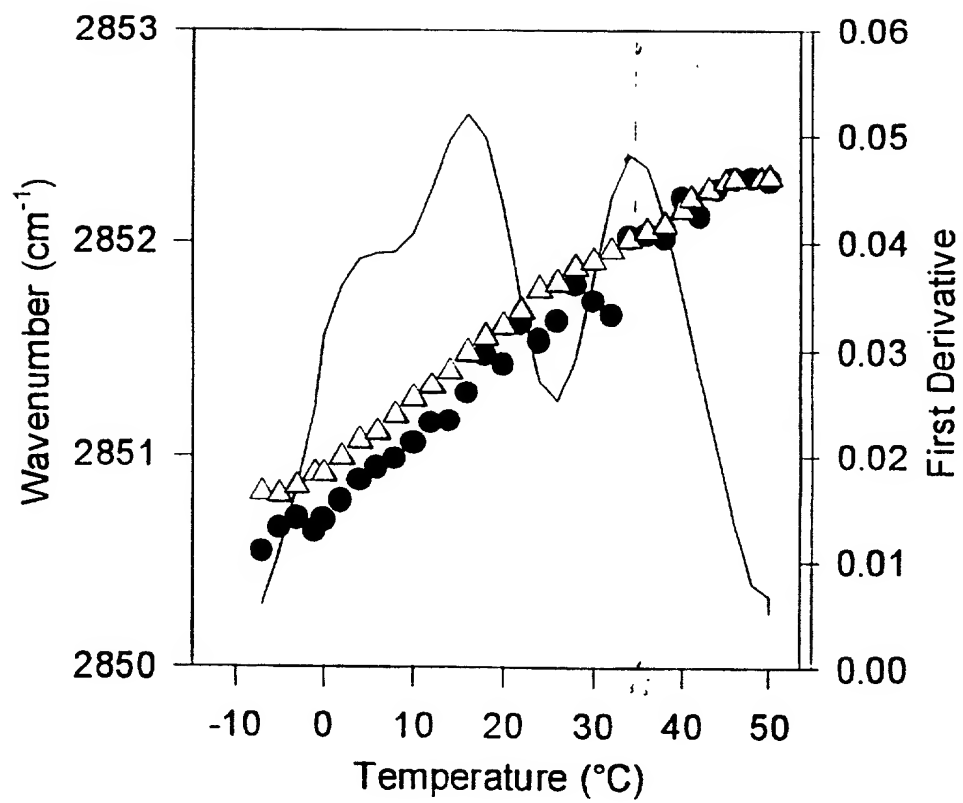


Fig. 10

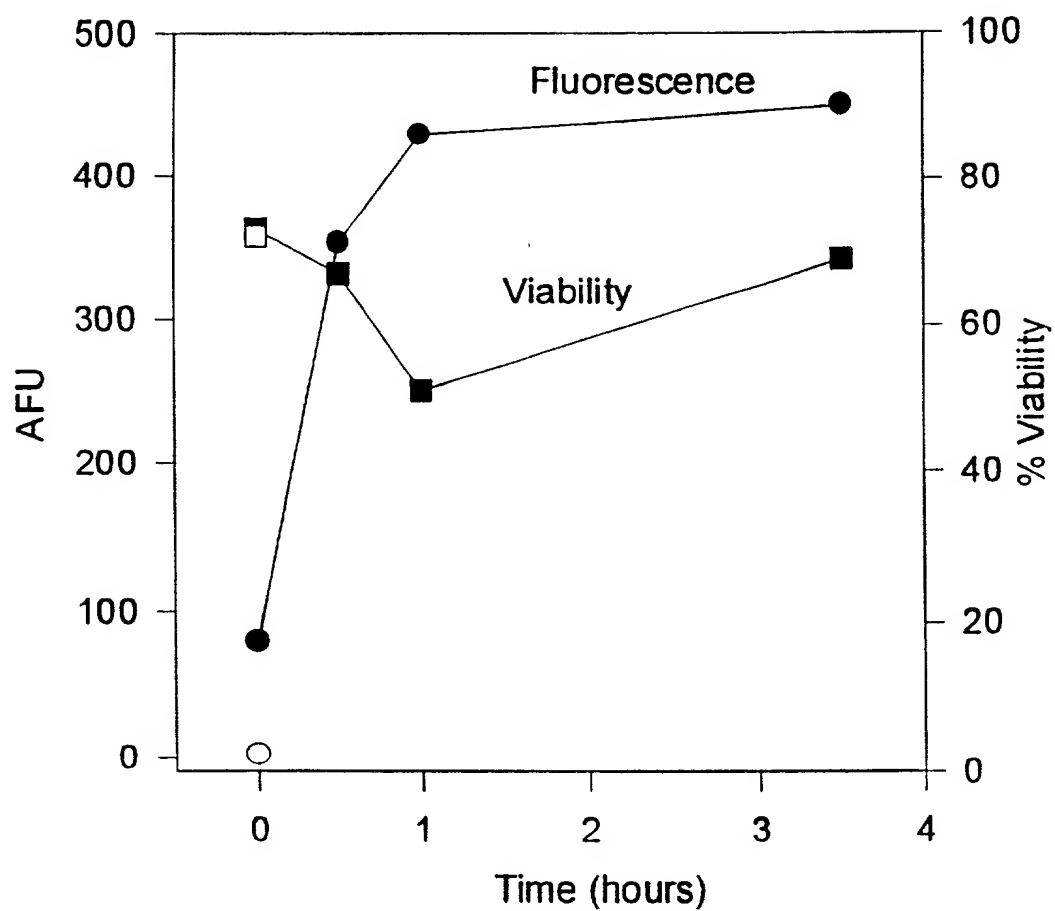
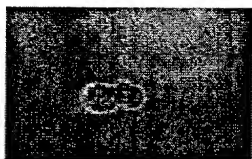


Fig. 11

Fig. 12A

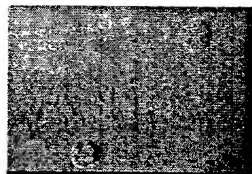


A. 30 min



Fig. 12B

Fig. 12C

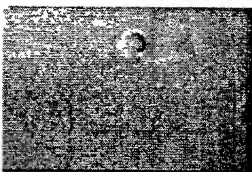


B. 1 hour



Fig. 12D

Fig. 12E

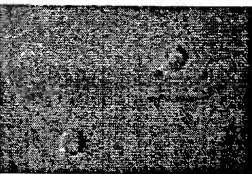


C. 2 hours



Fig. 12F

Fig. 12G



D. 3.5 hours

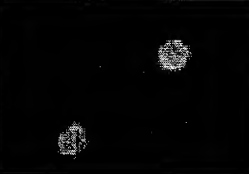
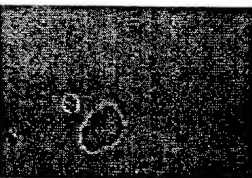


Fig. 12H

Fig. 12I



E. Control



Fig. 12J

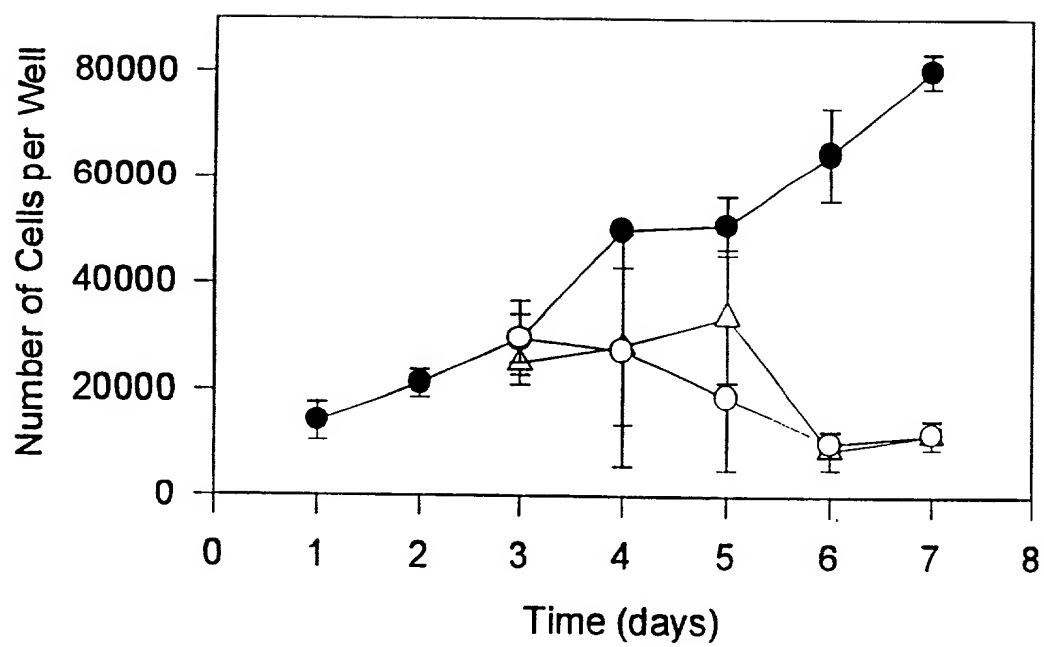


Fig. 13

20510-29725001

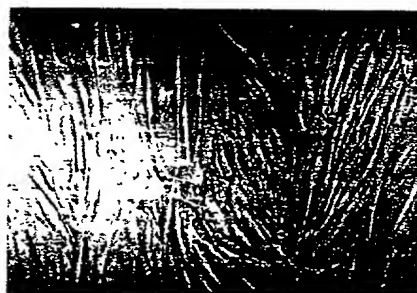


Fig. 14A



Fig. 14B



Fig. 15A

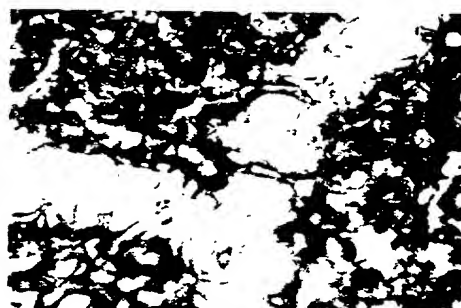


Fig. 15B

Fig. 16A



Fig. 16B

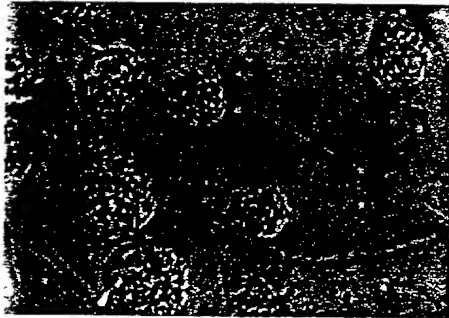
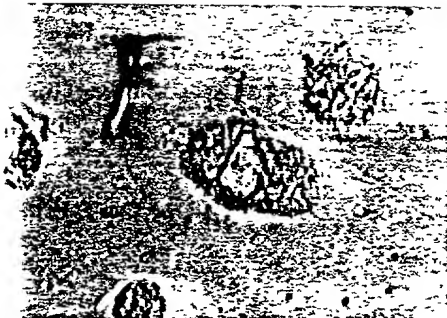


Fig. 16C



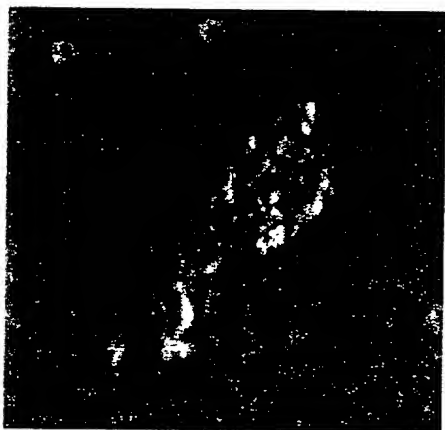


Fig. 17A



Fig. 17B

209410-29125001



Fig. 18A



Fig. 18B



Fig. 19A



Fig. 19B

2025-01-15 09:00



Fig. 20A

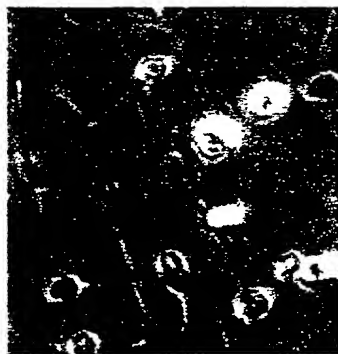


Fig. 20B

00543-04404
20910-29125001

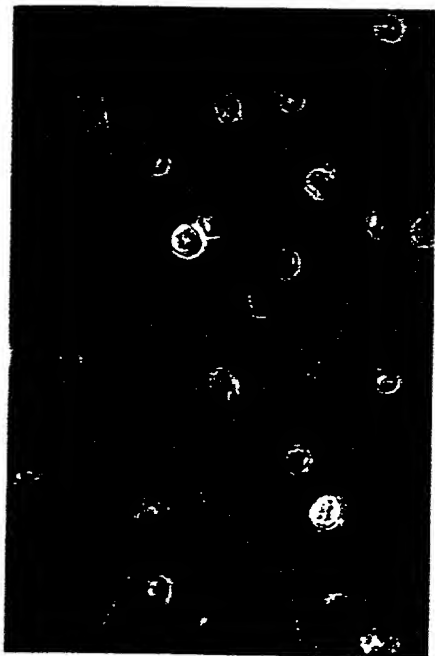


Fig. 21A



Fig. 21B

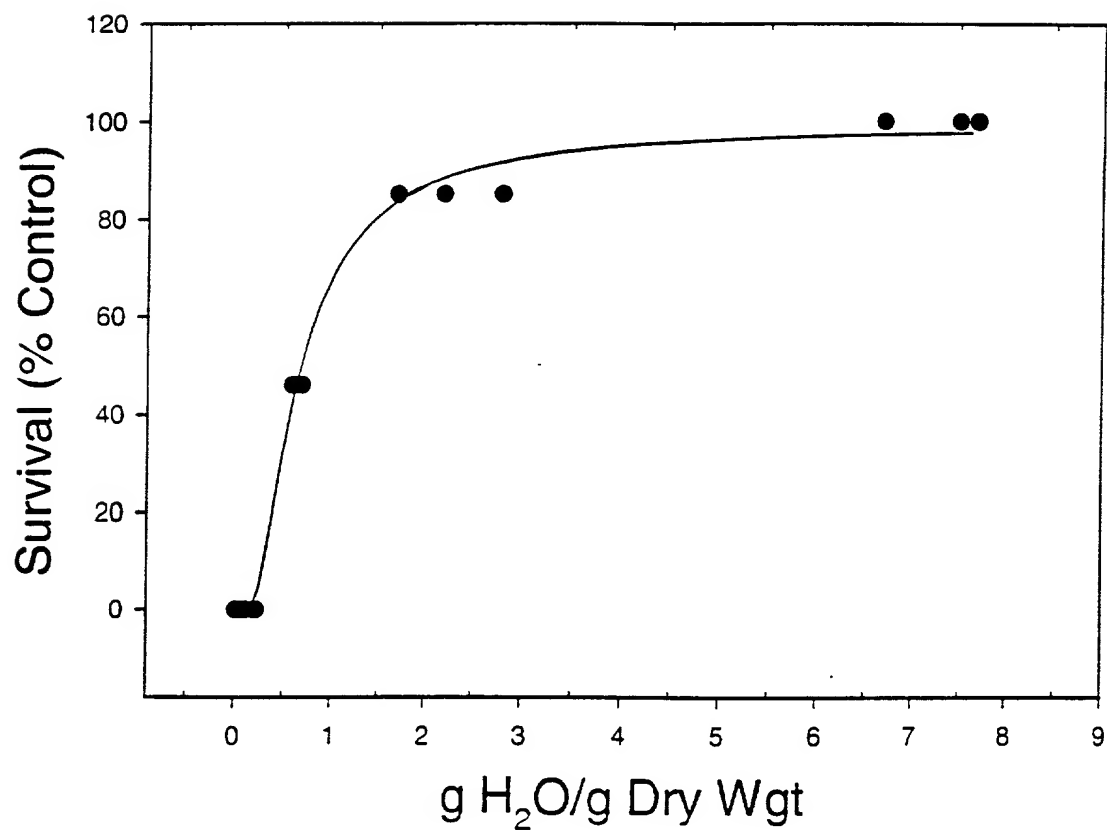


Fig. 22A

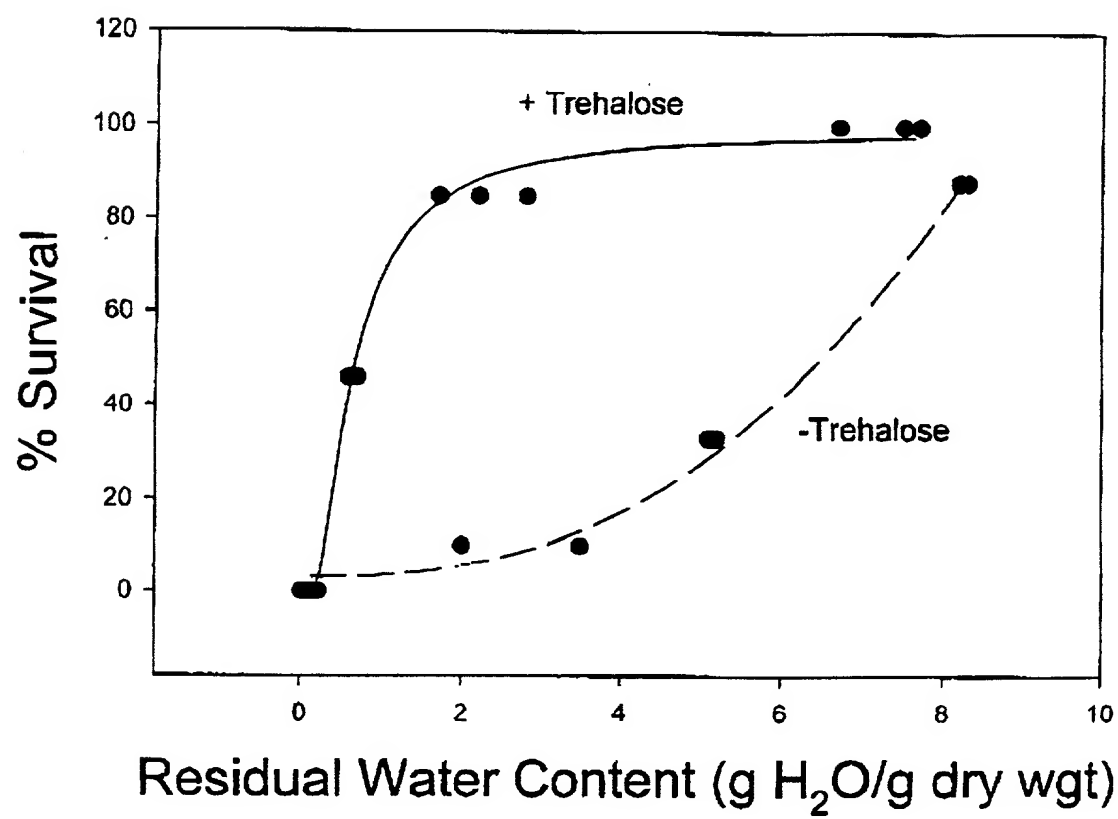


Fig. 22B

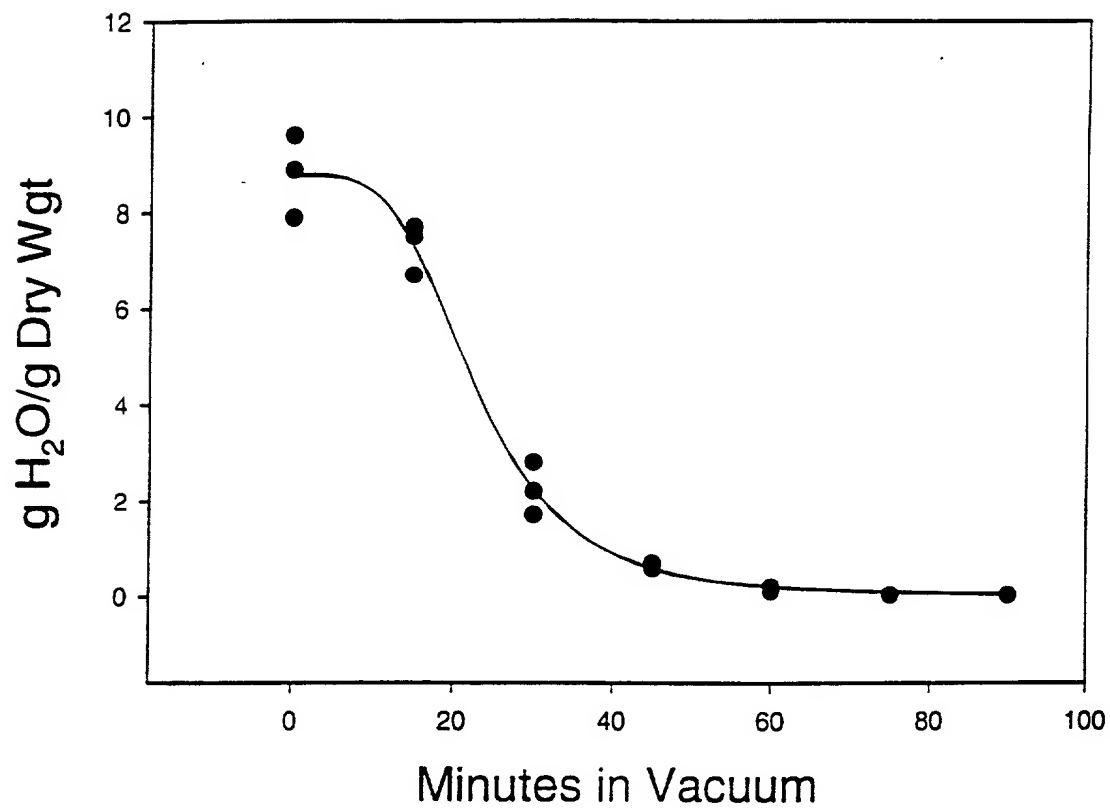


Fig. 23

20510° 2912500

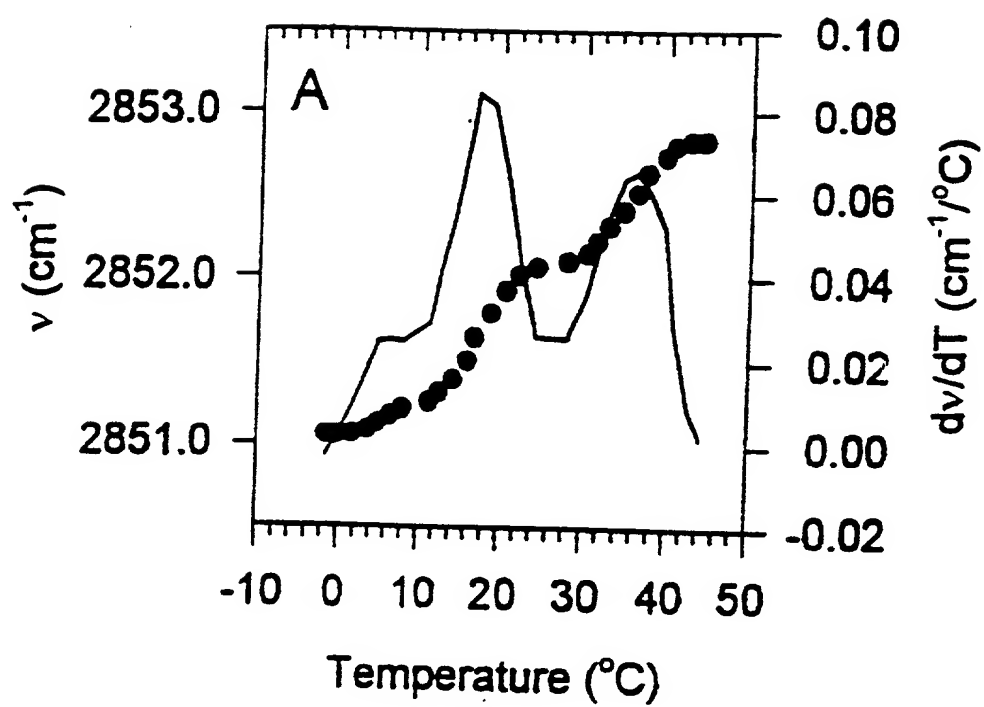


Fig. 24

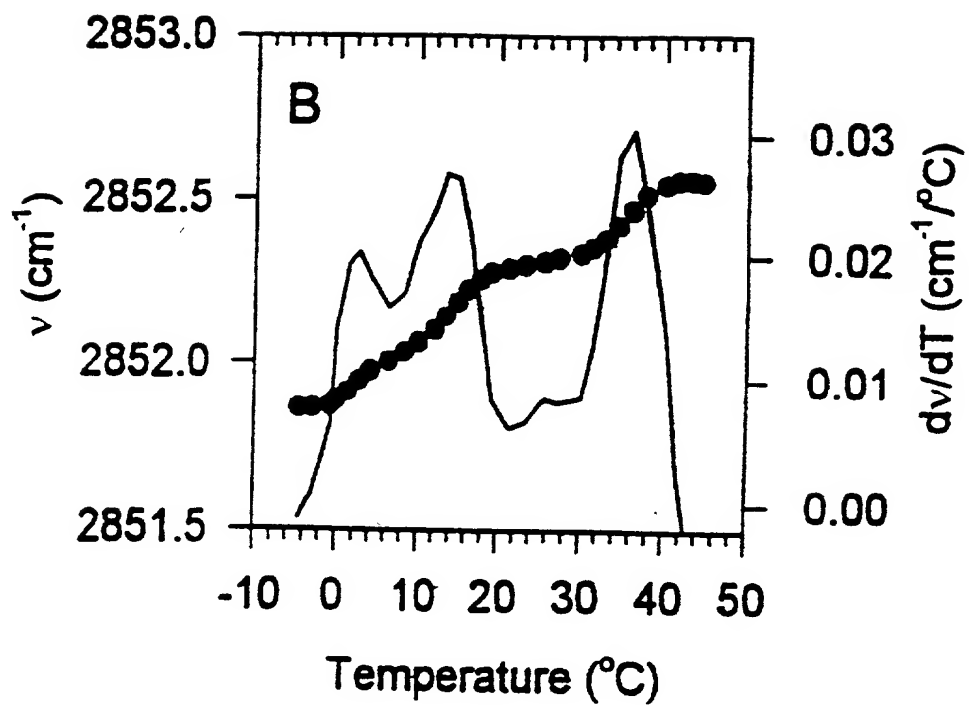


Fig. 25

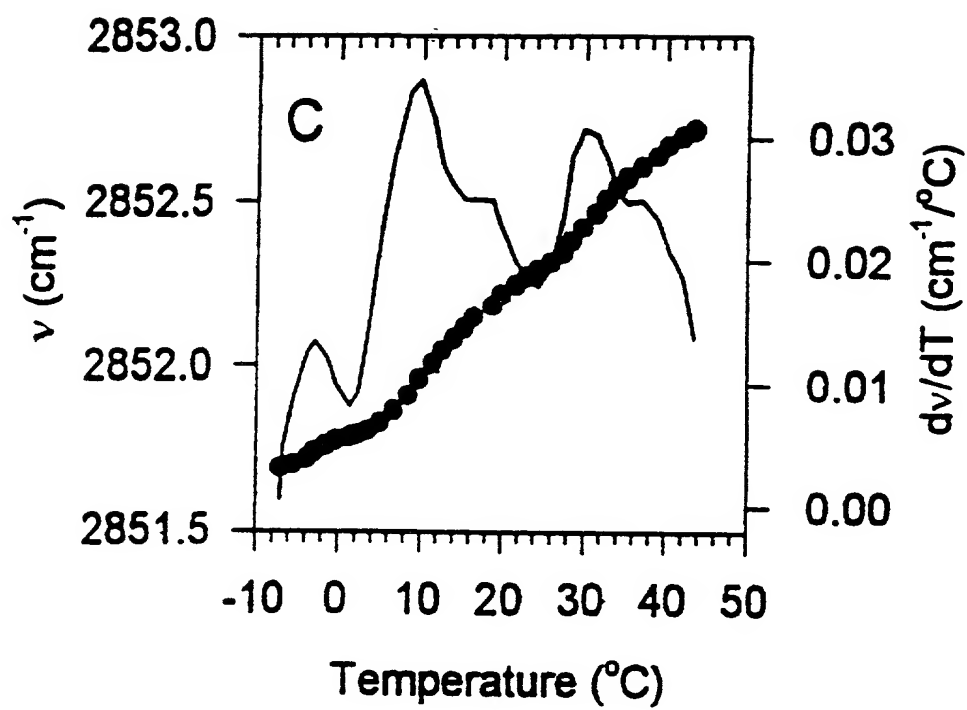


Fig. 26

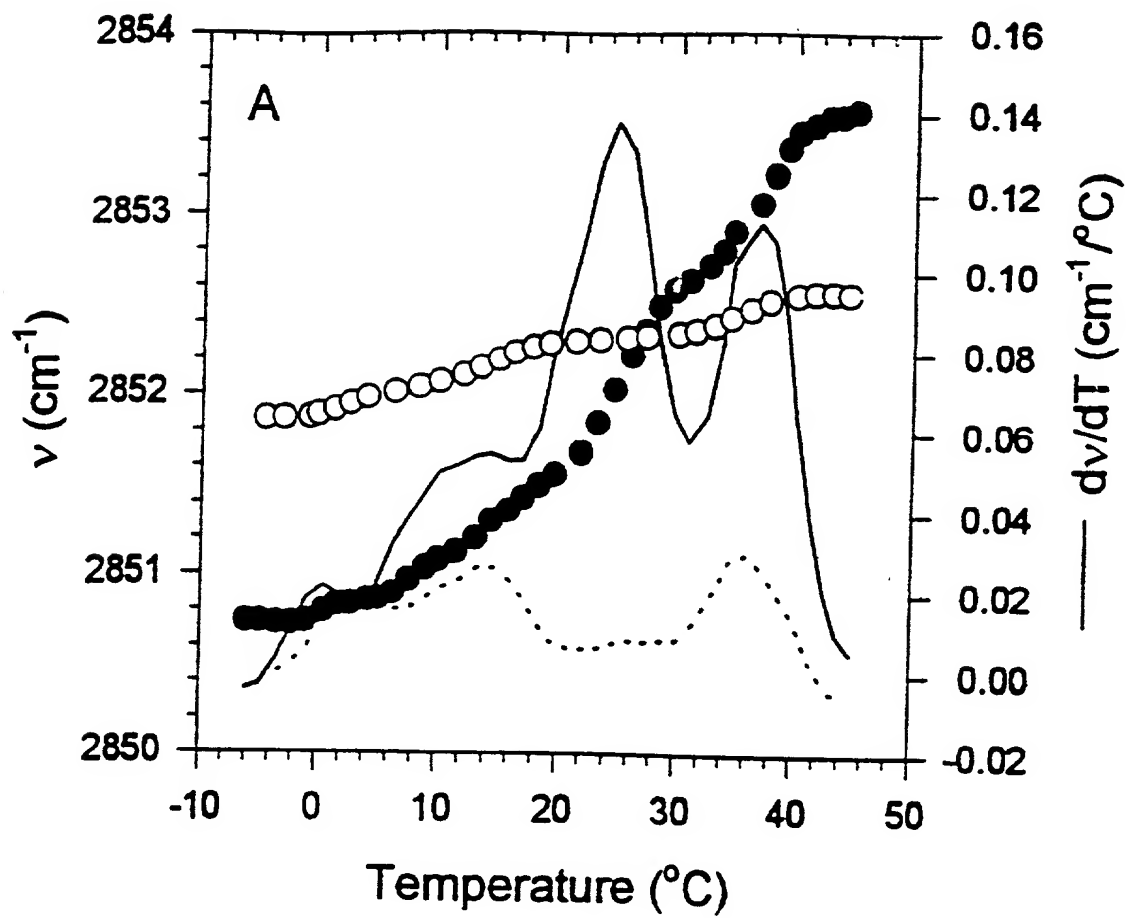


Fig. 27

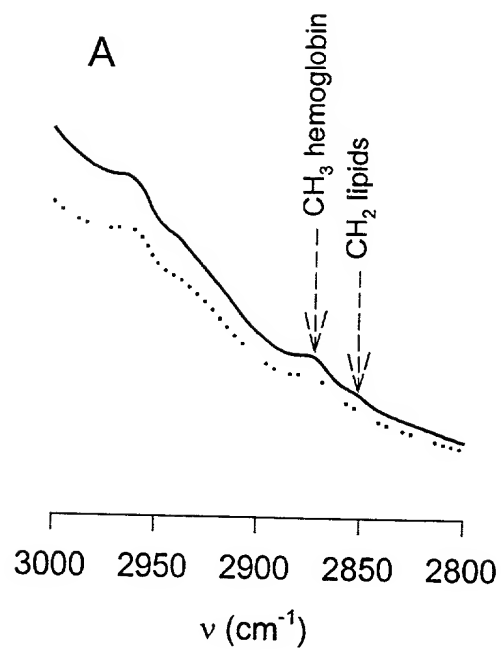


Fig. 28

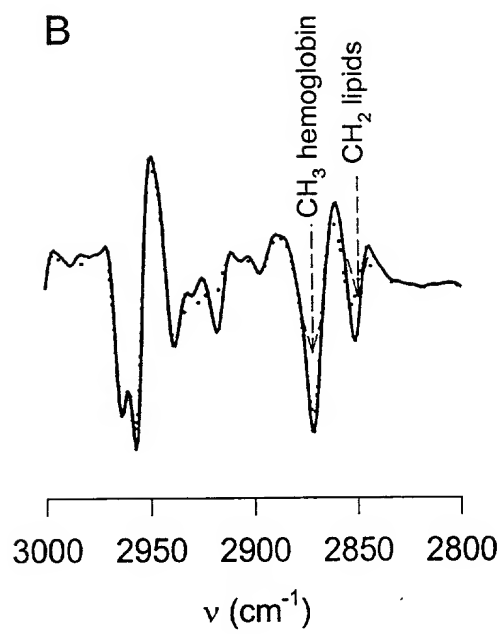


Fig. 29

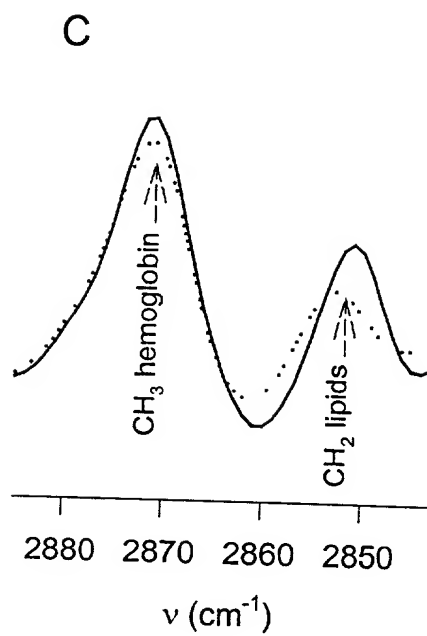


Fig. 30

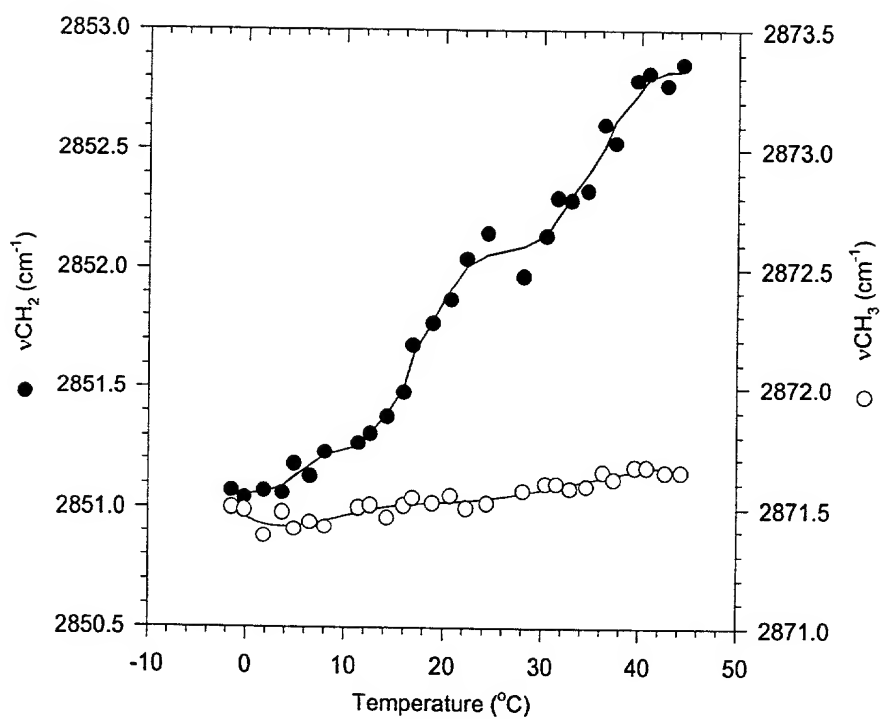


Fig. 31

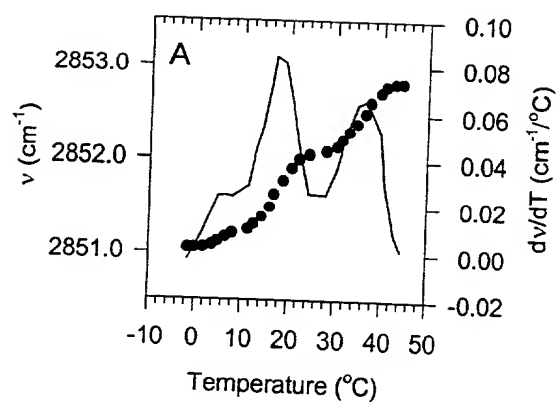


Fig. 32

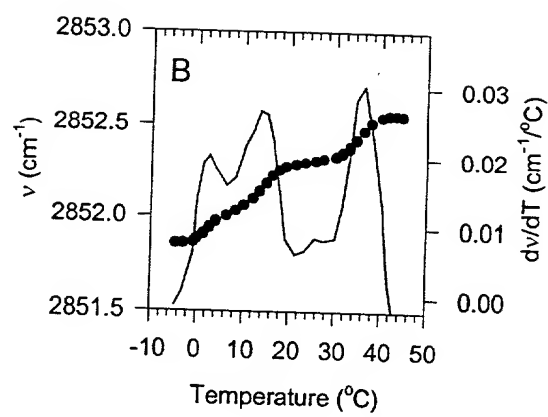


Fig. 33

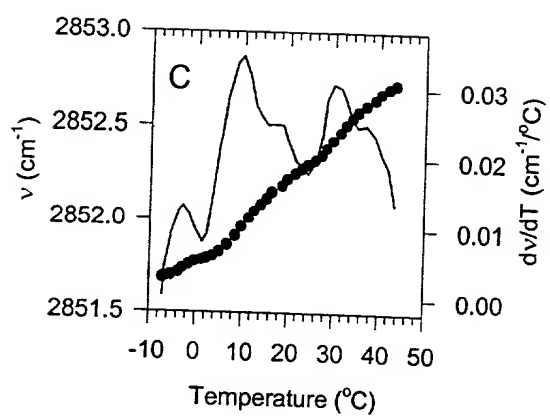


Fig. 34

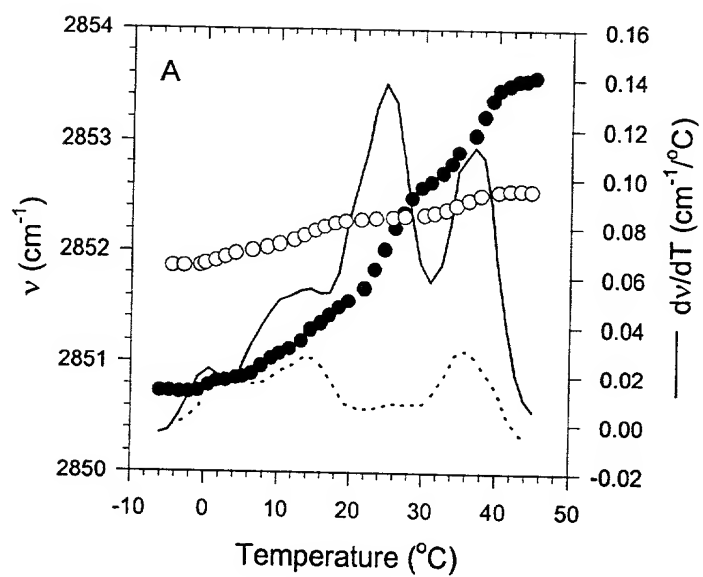


Fig. 35

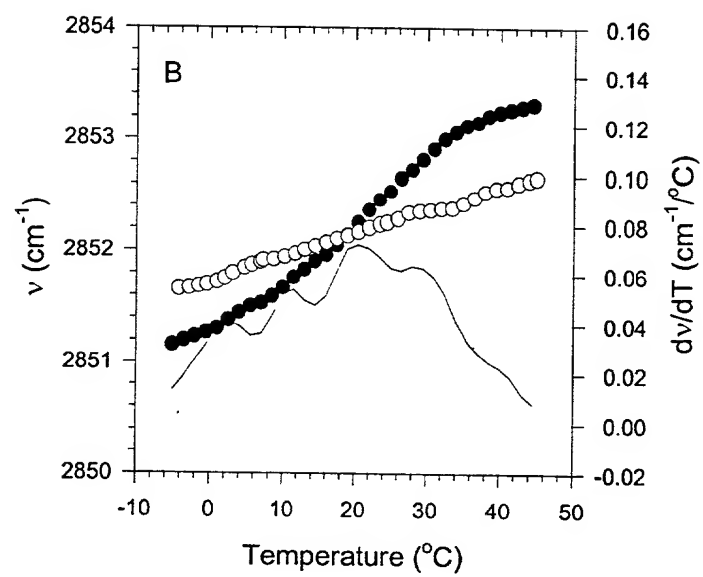


Fig. 36

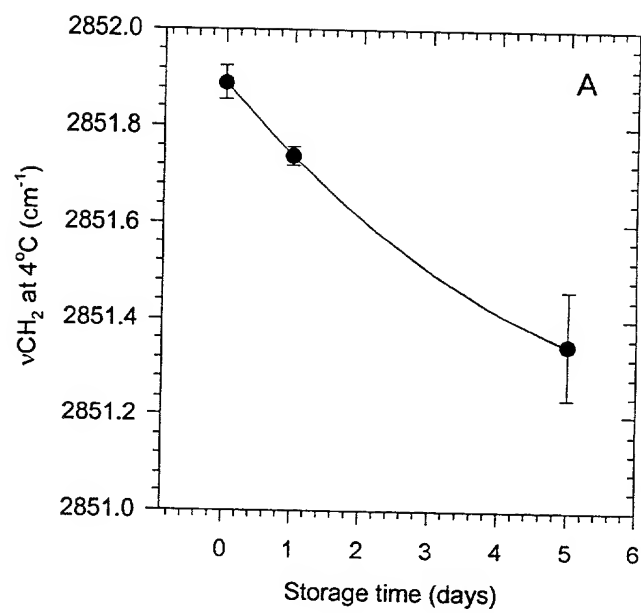


Fig. 37

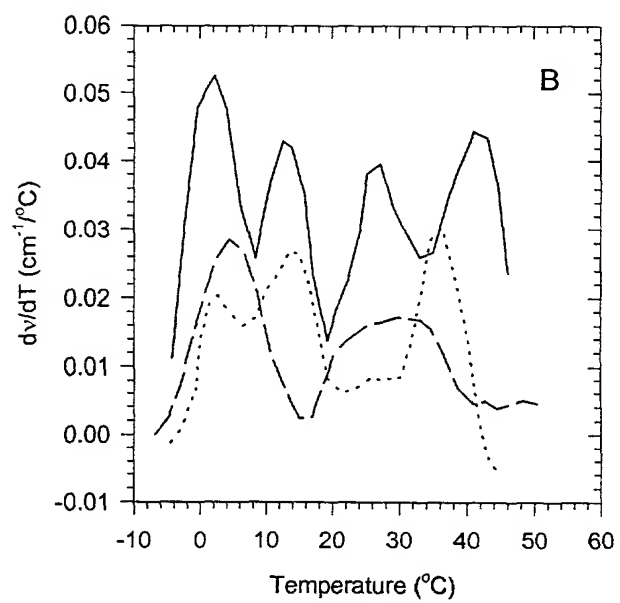


Fig. 38

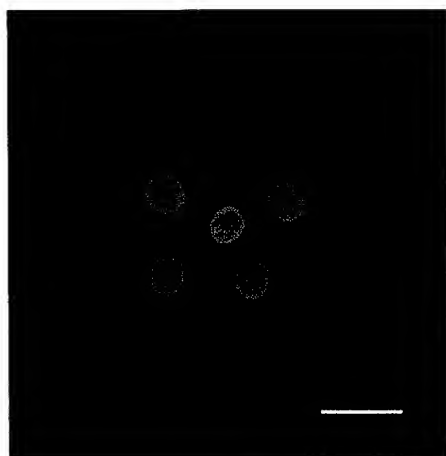


Fig. 39